

BVLOS Flights under current regulations



Photo: Colourbox

Background:

Beyond Visual Line of Sight (BVLOS) flights with drones are currently not allowed in Denmark under civil aviation regulation unless special permits are issued.

BVLOS Fast Track projects will gather information and support development of systems enabling BVLOS flights in a safe manner.

Project Goal:

Develop and test procedures for low risk BVLOS flight with drones, that could be permitted under current regulations.

Project Details:

- Collect data on information needed by DTCA to issue permits for BVLOS flights
- Flight testing in controlled environment
- Conduct and evaluate BVLOS flight in actual environment
- Develop guidelines for future BVLOS applicants of low risk BVLOS flight projects
- Create models and evaluation procedures for future application of low risk BVLOS flight projects.

Future Perspective:

New regulations to open operations for BVLOS flights are expected to be implemented to realize the drone industry's potential.

Until then, BVLOS Fast Track project addresses low risk (simple) BVLOS flying which could be permitted under the current regulation.

FACTS:

Collaboration partners: University of Southern Denmark, Aalborg University, UAS Test Center Denmark, GeoPartner and Spectrofly APS

Contact information:

Head of SDU UAS Center Brad Beach
Phone: +45 6550 9523
E-mail: brbe@mmmi.sdu.dk
www.sdu.dk/uas



Photo: Colourbox